

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	48	("20020047044" "20030031321" "4764666" "5080364" "5129652" "5265874" "5326104" "5557086" "5643086" "5761647" "5768382" "5871398" "5967896" "6019283" "6100044" "6104815" "6106396" "6113098" "6149522" "6227972" "6254006" "650067" "6511377" "6547664").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 08:32
S2	6911	463/17-22.CCLS. or 463/24-25. CCLS. or 463/29.CCLS. or 463/33. CCLS. or 463/42.CCLS. or 463/43. CCLS. or 463/47.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 08:33
S3	2877	273/138.1.CCLS. or 273/138.2. CCLS. or 273/141A.CCLS. or 273/269.CCLS. or 273/454-456. CCLS. or 273/460.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 08:35
S4	9310	S1 or S2 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 08:35
S5	0	EP0360613 or WO95/10824.PTPN. or WO03015299.PTPN. or PCT/US04/029761.PCT.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:25
S6	0	EP0360613 or WO9510824 or WO03015299 or PCTUS04029761	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:26

## EAST Search History

S7	11	"2003031321" or "2002047044" or "2004029761"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:31
S8	2	"5179517".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:36
S9	6	"5970143".PN. or "6113492".PN. or "6364550".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:52
S10	0	WO03015299	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:57
S11	48	("20020047044" "20030031321" "4764666" "5080364" "5129652" "5265874" "5326104" "5557086" "5643086" "5761647" "5768382" "5871398" "5967896" "6019283" "6100044" "6104815" "6106396" "6113098" "6149522" "6227972" "6254006" "650067" "6511377" "6547664").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S12	6911	463/17-22.CCLS. or 463/24-25. CCLS. or 463/29.CCLS. or 463/33. CCLS. or 463/42.CCLS. or 463/43. CCLS. or 463/47.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S13	2877	273/138.1.CCLS. or 273/138.2. CCLS. or 273/141A.CCLS. or 273/269.CCLS. or 273/454-456. CCLS. or 273/460.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59

## EAST Search History

S14	9310	S11 or S12 or S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S15	7163	S14 and (cash\$less or promotional or smart\$card or voucher or ticket or card or instrument or credit or credit\$card or biometric or tracking\$card or PIN or license)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S16	5948	S15 and (indicia or sign or symbol or mark\$3 or token or indicium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:01
S17	5826	S16 and gam\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:02
S18	5322	S17 and (application or program or code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:03
S19	4862	S18 and (information or ID or authentication or identity or identification or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:03
S20	4593	S19 and (processor or computer or controller or circuitry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:04

## EAST Search History

S21	4456	S20 and (operat\$3 or execut\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:05
S22	4305	S21 and (specific or explicit or targeted or unique or limited or definite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:07
S23	4228	S21 and (specific or explicit or targeted or limited)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:08
S24	4224	S21 and (specific or targeted or limited)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:08
S25	3962	S24 and (database or storage or memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:09
S26	3913	S25 and (stor\$3 or writ\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:10
S27	2306	S26 and (wireless or bar\$code or magnetic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:11

## EAST Search History

S28	1967	S27 and (validat\$3 or verify\$3 or validation or confirm\$3 or match\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:12
S29	1665	S28 and (venue or location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:14
S30	140	S28 and venue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:14
S31	1766	S28 and (network or internet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:17
S32	488	S31 and (venue or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:17
S33	15	"6547664".PN. or "4764666".PN. or "6254006".PN. or "6500067".PN. or "6110044".PN. or "6227972".PN. or "6511377".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 19:46
S34	2	"6340331".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 19:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-20040110557-\$ or US-20030032473-\$ or US-20050282626-\$ or US-20010031664-\$ or US-20020077173-\$ or US-20020077174-\$ or US-20020111210-\$ or US-20020142825-\$ or US-20030104862-\$ or US-20030162588-\$ or US-20030171145-\$ or US-20030176218-\$ or US-20040032086-\$ or US-20040095604-\$ or US-20040136764-\$ or US-20050038704-\$ or US-20050101374-\$ or US-20050209003-\$ or US-20050266919-\$ or US-20060228142-\$ or US-20060247028-\$ or US-20030036430-\$ or US-20040106446-\$ or US-20050059459-\$ or US-20050037842-\$ or US-20060039733-\$).did. or (US-6969319-\$ or US-6244958-\$ or US-6431983-\$ or US-6800030-\$ or US-6923721-\$ or US-6997807-\$ or US-7063617-\$ or US-7128482-\$ or US-7198571-\$ or US-6113495-\$ or US-6652378-\$ or US-5766075-\$ or US-5551692-\$ or US-6206782-\$ or US-5429361-\$ or US-5639088-\$ or US-5655961-\$ or US-5702304-\$ or US-5741183-\$ or US-5752882-\$ or US-5820459-\$ or US-5836817-\$ or US-6089975-\$ or US-6142876-\$). did.	US-PGPUB; USPAT	'OR	ON	2007/06/21 18:20

## EAST Search History

S2	50	(US-20040110557-\$ or US-20030032473-\$ or US-20050282626-\$ or US-20010031664-\$ or US-20020077173-\$ or US-20020077174-\$ or US-20020111210-\$ or US-20020142825-\$ or US-20030104862-\$ or US-20030162588-\$ or US-20030171145-\$ or US-20030176218-\$ or US-20040032086-\$ or US-20040095604-\$ or US-20040136764-\$ or US-20050038704-\$ or US-20050101374-\$ or US-20050209003-\$ or US-20050266919-\$ or US-20060228142-\$ or US-20060247028-\$ or US-20030036430-\$ or US-20040106446-\$ or US-20050059459-\$ or US-20050037842-\$ or US-20060039733-\$).did. or (US-6969319-\$ or US-6244958-\$ or US-6431983-\$ or US-6800030-\$ or US-6923721-\$ or US-6997807-\$ or US-7063617-\$ or US-7128482-\$ or US-7198571-\$ or US-6113495-\$ or US-6652378-\$ or US-5766075-\$ or US-5551692-\$ or US-6206782-\$ or US-5429361-\$ or US-5639088-\$ or US-5655961-\$ or US-5702304-\$ or US-5741183-\$ or US-5752882-\$ or US-5820459-\$ or US-5836817-\$ or US-6089975-\$ or US-6142876-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/22 15:15
S3	50	S2 and (cash\$less or promotional or smart\$card or voucher or ticket or card or instrument or credit or credit\$card or biometric or tracking\$card or PIN or license)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:15
S4	50	S3 and gam\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:16

## EAST Search History

S5	48	S4 and (indicia or sign or symbol or mark\$3 or token or indicium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:17
S6	47	S5 and (application or program or code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:18
S7	47	S6 and (information or ID or authentication or identity or identification or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:19
S8	47	S7 and (processor or computer or controller or circuitry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:20
S9	47	S8 and (specific or precise or particular or certain or explicit or targeted or special or distinct or limited or unique or restricted or definite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:21
S10	47	S9 and (operat\$3 or execut\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:21
S11	45	S10 and (database or storage or memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:27

## EAST Search History

S12	45	S11 and (stor\$3 or writ\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:27
S13	43	S12 and (validat\$3 or verify\$3 or validation or confirm\$3 or match\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:28
S14	40	S13 and (wire\$less or bar\$code or magnetic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:29
S15	40	S14 and (venue or location or zone or vicinity or region or place or area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:32
S16	40	S15 and (network or internet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:32

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	140	((RICHARD) near2 (ROWE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 18:17
S2	155	((RICHARD) near2 (ROWE)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 18:17
S3	2090	IGT.AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 18:17
S4	2187	S2 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 18:17
S5	155	((RICHARD) near2 (ROWE)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:25
S6	2090	IGT.AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:25
S7	2187	S5 or S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:25

## EAST Search History

S8	403	S7 and (cash\$less.CLM. or promotional.CLM. or smart\$card.CLM. or voucher.CLM. or ticket.CLM. or card.CLM. or instrument.CLM. or credit.CLM. or credit\$card.CLM. or biometric.CLM. or tracking\$card.CLM. or PIN.CLM. or license.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:25
S9	394	S8 and gam\$3.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:26
S10	109	S9 and (indicia.CLM. or bar\$code.CLM. or magnetic.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:33
S11	171	S9 and (indicia.CLM. or indicium.CLM. or sign.CLM. or symbol.CLM. or mark\$3.CLM. token.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:34
S12	52	S11.and (application.CLM. or program.CLM. or code.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:48
S13	42	S12 and (information.CLM. or ID.CLM. or authentication.CLM. or identity.CLM. or identification.CLM. or data.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:55
S14	40	S13 and (processor.CLM. or computer.CLM. or controller.CLM. or circuitry.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:56

## EAST Search History

S15	27	S14 and (operat\$3.CLM. or execut\$3.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:57
S16	11	S15 and (specific.CLM. or precise.CLM. or particular.CLM. or certain.CLM. or explicit.CLM. or target\$2.CLM. or special.CLM. or distinct.CLM. or limited.CLM. or unique.CLM. or restricted.CLM. or definite.CLM.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:05